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## TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER 034201.005 U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371						
INTERNATIONAL APPLICATION NO. PCT/JP2005/000131			INTERNATIONAL FILING DATE January 7, 2005	PRIORITY DATE CLAIMED January 9, 2004		
TIT	LE OF	INVENTION ENGINE TRANSITION TEST II	NSTRUMENT AND METHOD	,		
API	PLICA	NT(S) FOR DO/EO/US Yasunori URANO				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1.	$\boxtimes$	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.				
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.				
3.	$\boxtimes$	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items				
		(5), (6), (9) and (21) indicated below.				
4.		The US has been elected (Article 31).				
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371(c)(2))				
		a.  is attached hereto (required only	if not communicated by the International Bureau	).		
		<ul> <li>b.</li></ul>	nternational Bureau.			
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).				
6. `	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
		a. 🗵 is attached hereto.				
		b.  has been previously submitted u		27// 1/201		
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
			ly if not communicated by the International Burea	lu).		
		<ul><li>b.  have been communicated by the</li><li>c.  have not been made; however, to</li></ul>	memational bureau. he time limit for making such amendments has N	OT expired		
		d. have not been made and will not	<u>-</u>	От ехрией.		
8.				UISC 371(c)(3))		
9	⊠	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).				
10.		An English language translation of the annual	exes of the International Preliminary Examination	Report under PCT		
	_	Article 36 (35 U.S.C. 371(c)(5)).	•			
	Items	11 to 20 below concern document(s) or in	formation included:			
11.	$\boxtimes$	An Information Disclosure Statement under	r 37 CFR 1.97 and 1.98.			
12.	$\boxtimes$	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13.		A preliminary amendment.				
14.		An Application Data Sheet under 37 CFR 1	.76.			
15.		A substitute specification.				
16.		A power of attorney and/or change of address letter.				
17		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.				
18.		A second copy of the published Internation	al Application under 35 U.S.C. 154(d)(4).			
19		A second copy of the English language tran	slation of the international application under 35 L	J.S.C. 154(d)(4).		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/JP2005/000131 034201.005 20. Other items or information: **CALCULATIONS** PTO USE ONLY The following fees are submitted: \$ 300 Examination Fee (37 CFR 1.492(c))) If the written opinion prepared by ISA/US to the international preliminary examination report prepared \$ 200 By IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 All other situations .. 23. Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/US to the international preliminary examination report prepared By IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an \$ 400 International Search Report prepared by an ISA other than the US and provided in the Office or previously communicated to the US by the IB......\$400 All other situations ..... TOTAL OF 21, 22 and 23 = \$ 900 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821 (c) or (e) computer program listing filed in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) - 100 = 0/50 =\$0 \$250 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date \$ of commencement of the national stage (37 CFR 1.492(h)) **CLAIMS** NUMBER FILED NUMBER EXTRA RATE \$ 0 x \$50 \$0 Total claims - 20 = 16 0 x \$200 Independent claims - 3 = \$0 MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 \$ **TOTAL OF ABOVE CALCULATIONS =** \$ 900 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. \$ SUBTOTAL = \$ 900 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(f)). **TOTAL NATIONAL FEE =** \$ 900 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ 40 by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property **TOTAL FEES ENCLOSED =** \$ 940.00 Amount to be \$ refunded: Amount to be \$ charged:

10/585406
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a. 🛚	A check in the amount of \$ 940 to cover the above fees is enclosed.					
b. 🗌	Please charge my Deposit Account No in t A duplicate copy of this sheet is enclosed.	he amount of \$ to cover the above fees.				
с. 🛚	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment of Deposit Account No. <u>02-4300</u> . A duplicate copy of this sheet is enclosed.					
d. 🗌	Fees are to be charge to a credit card. <b>WARNING</b> : Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.37(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND	ALL CORRESPONDENCE TO:	Gen P				
00441	l	SIGNATURE				
Glenn	J. Perry	Glenn J. Perry				
Smith	, Gambrell & Russell	NAME				
Wash	ington, D.C. 20036	28,458				
		REGISTRATION NUMBER				
		•				
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